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I **Brittney, Inc.**
1665 East St. Louis
Springfield, MO 65802
(417) 866-8686

August 18, 1994

Randy Lyman
Springfield Public Works
840 Boonville
Springfield, MO 65802

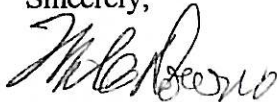
Dear Mr. Lyman

Enclosed are the results from a waste water test for United Machinery and Supply, 2315 E Chestnut Expressway. It was taken directly from the outflow from their settling pit in the wash area, before it is mixed with rinse waters, restrooms, etc.

Would you please review it and recommend whether we need to take any further action. Could you please fax your response to me at 866-1350 on or before 8/22/94,

If you have any further questions please call me at 866-8686.

Sincerely,



Mike Downie
Vice President



2315 E. Chestnut Expressway
Safety & Environmental Consultants



Technical Services Laboratories, Inc.
1612 North Lexington Avenue - Springfield, Missouri 65802
417-873-3195 FAX: 417-864-4337 BN: 8-873-3195

UPON FUTURE CORRESPONDENCE
REFER TO REPORT NUMBER

Material WASTEWATER Test Report No. E-0192-A
Customer UNITED MACHINERY SUPPLY, INC. Address SPRINGFIELD, MO
Purchase Order No. _____ File No. T-284 Specification _____
Date Sample Submitted _____ Date Sample Received AUGUST 1, 1994

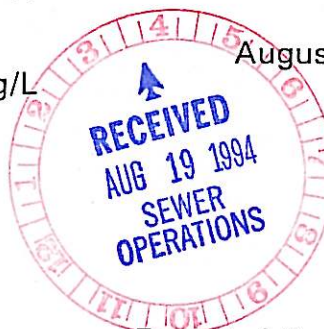
Analysis of a water sample submitted by Mr. Larry Herndon of United Machinery Supply, Inc.

Project Name..... United Machinery Wastewater
Project Location..... United Machinery, Springfield
Date Sampled..... August 1, 1994
Appearance..... Black water

<u>TEST PARAMETERS</u>	<u>RESULTS</u>	<u>DATE OF ANALYSIS</u>
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Total Metals:		
Arsenic, EPA Method 206.2	<0.006 mg/L	August 2, 1994
Cadmium, EPA Method 213.1	0.028 mg/L	August 2, 1994
Chromium, EPA Method 218.1	<0.026 mg/L	August 2, 1994
Copper, EPA Method 220.1	0.159 mg/L	August 2, 1994
Lead, EPA Method 239.1	0.168 mg/L	August 2, 1994
Mercury, EPA Method 245.1	0.00040 mg/L	August 2, 1994
Nickel, EPA Method 249.1	<0.074 mg/L	August 2, 1994
Zinc, EPA Method 289.1	0.575 mg/L	August 2, 1994
pH, EPA Method 150.1	7.8	August 2, 1994
Oil and Grease		August 2, 1994
EPA Method 413.2	1040 mg/L	
Total Petroleum Hydrocarbons		August 2, 1994
Analysis by EPA Method 418.1	985 mg/L	
Animal and/or Vegetable Oil and Grease		August 2, 1994
(Oil and Grease minus TPH)	55 mg/L	
Flash Point, Closed Cup		August 2, 1994
EPA Method 1010	> 205° F.	
Total Cyanide		August 2, 1994
EPA Method 335.2	<0.004 mg/L	

cc: Mr. Larry Herndon
United Machinery and Supply Co.
2315 E. Chestnut Expressway
Springfield, MO 65801



Analyzed by: W. A. Middleton, D. E. Helmbrecht Reported By: M. W. Woods

Approved by: R. E. Doughty Date: August 3, 1994
R. E. Doughty, Laboratory Director



August 19, 1994

Mr. Mike Downie
Brittney, Inc.
1665 E. St. Louis
Springfield, MO 65802

Re: United Machinery and Supply sample results.

Dear Mr. Davis:

After reviewing the sample results, submitted to this office in a letter dated August 18, 1994, of a sample taken at United Machinery and Supply, it appears that the water from the settling pit does meet local discharge limits for the Southwest Wastewater Treatment Plant and can be discharged to the sanitary sewer. As I understand it, this sample was taken before mixing with any other waste stream, thereby making it a worse case situation.

I am enclosing a copy of Chapter 30, "Wastewater Regulations", for your information. You should pay particular attention to Section 30-24(a) for the local discharge limits that effect United Machinery and Supply.

If you have any questions please feel free to call at 864-1924.

Yours Truly,

Gene Pabst
Water Pollution Control Inspector
Surveillance & Enforcement

cc: Mr. Robert R. Schaefer, P.E., Superintendent of Sanitary Services.
Mr. Randy Lyman, Sewer Surveillance and Billing Supervisor.

2315 E. Chestnut Expressway

DEPARTMENT OF PUBLIC WORKS
840 BOONVILLE AVENUE, P.O. BOX 8368 SPRINGFIELD, MISSOURI 65801-8368
(417) 864-1900

TRANSMISSION-REPORT

TIME : AUG 19 '94 13:47
TEL NUMBER : 4178641918
NAME : SEWER OPERATIONS

<u>NBR</u>	<u>DATE</u>	<u>TIME</u>	<u>DURATION</u>	<u>PGS</u>	<u>TO</u>	<u>MODE</u>	<u>STATUS</u>
764	AUG. 19	13:45	01/05	02	417 833 6607	63	OK